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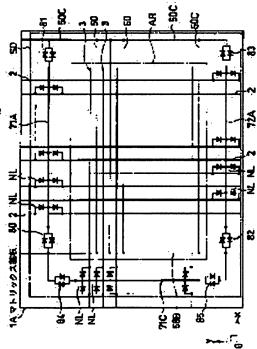
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## (54) LIQUID CRYSTAL DISPLAY DEVICE

## (57)Abstract:

PROBLEM TO BE SOLVED: To make it possible to avert the generation of leak current from video signal lines, etc., to counter voltage signal lines of respective signals by connecting common wiring via high-resistance elements to the counter voltage signal lines.

SOLUTION: Electrostatic protective circuits are formed between display regions and shielding materials SD for inclosing liquid crystal between color filter substrates are formed on a matrix substrate 1A. The common wiring 71A, etc., are first formed above and below the display regions so as to intersect with the video signal lines 2 respectively. Nonlinear elements NL for connecting the common wiring 71A, etc., and the video signal lines 2 are formed at the intersected points thereof. The one



common wiring 71A formed to intersect with the video signal lines 2 is connected to the counter voltage common line via the high-resistance element 80 on its one end side and is connected to the counter voltage common line 50C via a high resistance element 81 on the other end side. Similarly, the other common wiring 72A is connected via high- resistance elements 82, 83 to the counter voltage common line 50C, etc.

## **LEGAL STATUS**

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